

*Taking pictures of...*

**TV**



EDUCATIONAL SERVICES DIVISION, ARGUS CAMERAS

# IF YOU'RE A TV FAN...

and a camera owner, too, you can double your enjoyment of the most popular and exciting programs.

In less time than it takes your set to warm up, you can record your favorite TV personalities . . . with your own camera!

Photo hobbyists everywhere are discovering how truly simple it is, and how much fun you will have doing it!

## LET'S LOOK IN ON A "PRODUCTION"

### LIGHTS

Turn room lights off, or down low to avoid glare on screen. Don't try flash or flood bulbs, as any extra light will eliminate the image on the screen.

### CAMERA

Load with medium or fast film. Set on a firm support or tripod about 3 or 4 feet from the screen. (Use rangefinder or measure carefully. Use close-up lens with fixed-focus cameras.)

### ACTION

Expose long enough to record image, short enough to stop movement. "Shoot" when action on screen is stopped or still for a moment. (See chart.)

**and don't be afraid to experiment**

Adjust your TV brightness and contrast controls so that the image looks like a good black-and-white enlargement, not too flat and not too contrasty.

Six to eight good TV images on a roll of 620 film or ten to fifteen on a roll of 35mm is success . . . with a capital S!!

## BASIC EXPOSURE CHART

CAMERA	FILM	LENS OPENING	SHUTTER	COMMENTS
<b>35mm Miniature</b> Similar to Argus C44 and C3 type	Plus X or Supreme	f/4 to f/5.6	1/25 or 1/30*	Use cable release if possible
<b>Reflex-type</b> (roll-film) Similar to Argus 75 type	Verichrome Pan or Tri-X	f/8	Time (try ½ to 1 second)	Measure distance to screen carefully
		Fixed Opening	Time (try ½ to 1 second)	Use a close-up lens and follow directions with it

\*Do not use a shutter speed faster than 1/30 second, as a faster speed will prevent all of the TV image from registering on the negative.

### IF YOU DEVELOP YOUR OWN FILM

it may be wise to increase the development time from 30 to 40% so that the negative contrast will be greater.

### FOR THOSE WITH COLOR TV

or if you have a friend who has color TV, try using Ektachrome or Anscochrome color films. An exposure of 1/10 second at f/2.8 or f/3.5 should be close.

### WILL A LIGHT METER HELP?

CERTAINLY! A photoelectric light meter such as the Argus L3 or L44 will give you excellent exposure recommendations by taking reflected light meter readings directly off the TV screen.

If you have any photographic problems with which we can help,  
won't you please write to . . .

Educational Services Division

**ARGUS CAMERAS**

Division of Sylvania Electric Products Inc.

**Ann Arbor, Michigan**